EV486245922

PTO/SB/17 (10-04)

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EE TRANSMITTAL		Complete if Known				
JEE IKANSIIIII IAL	Α	Application Number 09/801,938				
SOF EV 2005	Fi	Filing Date			3/7/2001	
for FY 2005	Fi				Todor J. Fay	
Effective 10/01/2004. Patent fees are subject to annual revision.	E:	Examiner Name Abebe, D.				
☐ Applicant claims small entity status. See 37 CFR 1.27	A	rt Unit			2655	
TOTAL AMOUNT OF PAYMENT (\$) 180.00	A	ttornev	Docke	t No	MS1-738US	
	L.		Booke			
METHOD OF PAYMENT (check all that apply)  ☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None					E CALCULATION (continued)	
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order	3. A	DDITIO	ONAL F	EES		
☑ Deposit Account:	1					
Deposit Account 12-0769	l arne	Entity	Small E	ntity		
Number 12-0709	<u> </u>					Fee Paid
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
Account Lee & Hayes, PLLC Name	1051	130	2051		Surcharge – late filing fee or oath	
The Director is authorized to: (check all that apply)  ☑ Charge fee(s) indicated below ☑ Credit any overpayments	1052	50	2052		Surcharge – late provisional filing fee or cover sheet	
☑ Charge any additional fee(s) during the pendency of this application.	1053	130	1053		Non-English specification	
☐ Charge fee(s) indicated below, except for the fillng fee	1812	2,520	1812		For filing a request for ex parte reexamination	
to the above-identified deposit account.	1804	920*	1804		Requesting publication of SIR prior to Examination action	
FEE CALCULATION	1805	1,8401	1805	1,840°F	Requesting publication of SIR after  Examiner action	
BASIC FILING FEE     Large Entity Small Entity	1251	110	2251	55 E	Extension for reply within first month	
Fee Fee Fee Fee Description Fee Paid	1252	430	2252	215 E	Extension for reply within second month	
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1253	980	2253	490 E	Extension for reply within third month	
1002 350 2002 175 Design filing fee	1254	1,530	2254		Extension for reply within fourth month	
1003 550 2003 275 Plant filing fee	1255	2,080	2255		Extension for reply within fifth month	
1004 790 2004 395 Reissue filing fee	1401	340	2401		Notice of Appeal	
1005 160 2005 80 Provisional filing fee	1402	340	2402		Filing a brief in support of an appeal	
SUPTOTAL (4)	1403	300	2403 1451		Request for oral hearing	
SUBTOTAL (1) 0.00	1451 1452	1,510 110	2452		Petition to institute a public use proceeding Petition to revive – unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453		Petition to revive – unintentional	
Fee from Extra Claims below Fee Paid	1501	1,370	2501		Utility issue fee (or reissue)	
Total Claims -20 = x 18 =	1502	490	2502		Design issue fee	
Indep3 = x 88 =	1503	660	2503		Plant issue fee	
Claims	1460	130	1460	130 F	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50 F	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee <u>Fee Description</u>	1806	180	1806	180 5	Submission of Information Disclosure Stmt	180
Code (\$)   Code (\$)   2202 9   Claims in excess of 20	8021	40	8021		Recording each patent assignment per property (times number of properties)	
1201 88 2201 44 Independent claims in excess of 3	1809	790	2809		Filing a submission after final rejection (37 CFR § 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid 1204 88 2204 44 **Reissue independent claims	1810	790	2810	395 F	For each additional invention to be	
over original patent	1801	790	2801		examined (37 CFR § 1.129(b))	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801		1802		Request for Continued Examination (RCE) Request for expedited examination of a design	
SUBTOTAL (2) \$ 0.00					application.	
**or number previously paid, if greater; For Reissues, see above.		fee (sp			CHPTOTAL (2) (6)	L
	Redu	icea by l	Basic Filir	ng ree P	Paid SUBTOTAL (3) (\$)	180.00
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SUBMITTED BY					Complete (if applicable)	

Registration No. 42905 Name (Print/Type) (Attorney/Agent) Telephone 509-324-9256 Nov. 22, 2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# EV486245922

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	09/801,938		
Filing Date			
Confirmation No			
Inventorship			
Applicant	Microsoft Corporation		
Group Art Unit	2655		
Examiner	Abebe, D.		
Attorney's Docket No	MS1-738US		
Title: Accessing Audio Processing Components in an Audio Generation System			

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

#### **REMARKS**

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: Nov. 22, 2004

David A. Morasch Reg. No. 42905

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

Complete if Known			
Application Number	09/801,938		
Filing Date	March 7, 2001		
First Named Inventor	Fay		
Group Art Unit	2655		
Examiner Name	Abebe, D.		
Attorney Docket Number	MS1-738US		

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Number	ument d Code² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5303218		Miyake	04/12/1994		
		6357039		Kuper	03/12/2002		
		5734119		France et al.	03/31/1998		
		5842014		Brooks et al.	11/24/1998		
		5852251		Su et al.	12/22/1998		
		5890017		Tulkoff et al.	03/30/1999		
		6658309		Abrams et al.	12/02/2003		
		5942707		Tamura	08/24/1999		
		6152856		Studor et al.	11/28/2000		
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	FOREIGN PATENT DOCUMENTS								
	Cita	F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>	
	·								

ſ	Examiner	Date	
ı	Signature	Considered	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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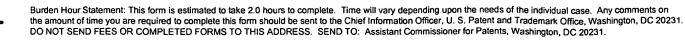
2

Complete if Known				
Application Number	09/801,938			
Filing Date	March 7, 2001			
First Named Inventor	Fay			
Group Art Unit	2655			
Examiner Name	Abebe, D.			
Attorney Docket Number	MS1-738US			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Miller et al.,"Audio-Enhanced Computer Assisted Learning and Computer Controlled Audio- Instruction", Computer Education, Pergamon Press Ltd.,1983, Vol. 7, pages 33-54.	
. =		Piche et al., "Cecilia: A Production Interface to Csound", Computer Music Journal, Summer 1998, Vol. 22, No. 2, pages 52-55.	
		Berry M., "An Introduction to GrainWave" Computer Music Journal Spring 1999 Vol. 23 No. 1 pages 57-61.	
		Meyer D., "Signal Processing Architecture for Loudspeaker Array Directivity Control" ICASSP March 1985 Vol. 2 pages 16.7.1-16.7.4.	
		Reilly et al., "Interactive DSP Debugging in the Multi-Processor Huron Environment" ISSPA Aug. 1996 pages 270-273.	
		Cohen et al., "Multidimensional Audio Window Management" Int. J. Man-Machine Studies 1991 Vol. 34 No. 3 pages 319-336.	
		Nieberle et al. ,"CAMP: Computer-Aided Music Processing" Computer Music Journal Summer 1991 Vol. 15 No. 2 pages 33-40.	
		Camurri et al., "A Software Architecture for Sound and Music Processing" Microprocessing and Microprogramming Sept. 1992 Vol. 35 pages 625-632.	
		Dannenberg et al., "Real-Time Software Synthesis on Superscalar Architectures" Computer Music Journal Fall 1997 Vol. 21 No. 3 pages 83-94.	
		Meeks H. ,"Sound Forge Version 4.0b" Social Science Computer Review Summer 1998 Vol. 16 No. 2 pages 205-211.	
		Ulianich V., "Project FORMUS: Sonoric Space-time and the Artistic Synthesis of Sound" Leonardo 1995 Vol. 28 No. 1 pages 63-66.	

Examiner	Date
Signature	Considered

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.